

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10/160443

• CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|----------------|--------------------------|
| TOTAL CLAIMS | 186 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 186 minus 20 = | 166 |
| INDEPENDENT CLAIMS | 9 minus 3 = | 6 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| RATE | Fee |
| BASIC FEE | 385.00 |
| OR | BASIC FEE 770.00 |
| XS 9= | |
| OR | XS18= 2985 |
| X43= | |
| OR | X86= 576 |
| +145= | |
| OR | +290= — |
| TOTAL | OR TOTAL 4274 |

07/18/04 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 34 | Minus 186 | = 0 |
| Independent | 1 | Minus 9 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

1, 17, 35, 55, 77, 113, 133, 158, 172,

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|------------------|-------------------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| OR | XS18= |
| X43= | |
| OR | X86= |
| +145= | |
| OR | +290= |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|---------------------|--------|----------------|
| XS 9= | | X\$18= | |
| OR | | XS18= | |
| X43= | | X86= | |
| OR | | +290= | |
| +145= | | | |
| OR | | | |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|---------------------|--------|----------------|
| X\$ 9= | | X\$18= | |
| OR | | XS18= | |
| X43= | | X86= | |
| OR | | +290= | |
| +145= | | | |
| OR | | | |
| TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE | | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.